JC10 Rec'd PCT/PTO 07 JUL 2005 000FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE CUSTOMER NO. 22,852 **REV. 2/01T** ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 07580.0005 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. **CONCERNING A FILING UNDER 35 U.S.C. 371** (If known, see 37CFR1.5) INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/JP2004/003324 March 12, 2004 March 14, 2003 TITLE OF INVENTION: C-GLYCOSIDE DERIVATIVES AND SALTS THEREOF APPLICANTS FOR DO/EO/US: 1) Masakazu IMAMURA, 2) Takeshi MURAKAMI, 3) Ryota SHIRAKI, 4) Kazuhiro IKEGAI, 5) Takashi SUGANE, 6) Fumiyoshi IWASAKI, 7) Eiji KUROSAKI, 8) Hiroshi TOMIYAMA, 9) Atsushi NODA, 10) Kayoko KITTA, 11) Yoshinori KOBAYASHI Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  $\boxtimes$ 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. Ø A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto (required only if not communicated by the International Bureau.  $\boxtimes$ has been communicated by the International Bureau. c. is not required, as the application was filed with the United States Receiving Office (RO/US).  $\boxtimes$ 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).  $\boxtimes$ is attached hereto. has been previously submitted under 35 U.S.C. 154 (d)(4).  $\boxtimes$ 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c.  $\boxtimes$ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 8. 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  $\boxtimes$ 10. An English language translation of the annexes of the amended claims under PCT Article 34. Items 11 to 20 below concern document(s) or information included: 11. Information Disclosure Statement under 37 CFR 1.97 and 1.98  $\boxtimes$ 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13.  $\boxtimes$ A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A Substitute specification. 16. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 17. 18. П A second copy of the published international application under 35 U.S.C. 154 (d)(4). 19. A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).

Copy of cover page of International Publication No. WO 2004/080990 A1.

Copy of Notification of Missing Requirements.

Request for Substitution of Replacement sheets.

20.

 $\boxtimes$ 

a.

b.

c.

Other items or information:  $\boxtimes$ 

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| 10 /5 41 615   |             |   | INTERNATIONAL APPLICATION NO.  |                                       |                          | ATTORNEY'S DOCKET<br>NUMBER |                 |
|--|-------------|---|--|---------------------------------------|--------------------------|-----------------------------|-----------------|
|  |             |   |  |                                       |                          | 07580.0005<br>Applicant Use | Office Use Only |
|  |             |   |  |                                       |                          | \$300.00                    | Office Ose Only |
| BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00  |             |   |  |                                       |                          |                             | <del></del>     |
| National Stage Search Fee\$500.00  |             |   |  |                                       |                          | \$500.00                    |                 |
| National Stage Examination Fee\$200.00   |             |   |  |                                       |                          | \$200.00                    |                 |
|  |             |   |  |                                       |                          |                             |                 |
| ENTER APPROPRIATE BASIC FEE AMOUNT =   |             |   |  |                                       |                          |                             |                 |
| listing or comp  | puter prog  | fication and draw<br>ram listing filed i<br>paper or fraction the | ings filed in paper over I<br>in an electronic medium)<br>hereof.                | 00 sheets (exclude). The fee is \$250 | ing sequence<br>for each |                             |                 |
| Total Sheets   | E:          | xtra Sheets   | Number of additional 50 or fraction thereof (rounded <b>up</b> to a whole number |                                       | Rate                     |                             |                 |
| 133 - 100 =  | )= 1/50=    |   | 1  |                                       | x 250.00                 | \$250.00                    |                 |
| Surcharge of \$130.  | .00 for fur | nishing the oath  | or declaration later than 20   |                                       | □ 30                     | \$                          |                 |
| months from the ea   |             |   |  |                                       |                          |                             |                 |
| CLAIMS   | NUM         | IBER FILED  | NUMBER EXTRA   | RA                                    | TE                       |                             |                 |
| Total Claims   | 42          | - 20 =  | 22   | x \$5                                 | 0.00                     | \$1100.00                   |                 |
| Independent Claims   | 1           | -3 =  |  | x \$20                                | 00.00                    | \$                          |                 |
| ✓ MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00  |             |   |  |                                       |                          | \$ 360.00                   |                 |
| TOTAL OF THE ABOVE CALCULATIONS =  |             |   |  |                                       |                          | \$2710.00                   |                 |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  |             |   |  |                                       |                          | \$                          |                 |
| SUBTOTAL =   |             |   |  |                                       |                          | \$2710.00                   |                 |
| Processing fee of \$130.00 for furnishing the English translation later than 20 30   |             |   |  |                                       |                          | \$                          |                 |
| months from the earliest priority date (37 CFR 1.492(f)).  |             |   |  |                                       |                          |                             |                 |
| TOTAL NATIONAL FEE =   |             |   |  |                                       |                          | \$ 2710.00                  |                 |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. |             |   |  |                                       |                          | \$40.00                     |                 |
| TOTAL FEES ENCLOSED =  |             |   |  |                                       |                          | \$ 2750.00                  |                 |
|  |             |   |  |                                       |                          | Amount to be refunded:      | \$              |
|  |             |   |  |                                       |                          | charged:                    | s               |
| a. \( \square\) A check in the amount of \( \square\) to cover the above fees is enclosed.   |             |   |  |                                       |                          | I amagan.                   | 1               |
| b. 🛭 Please  | charge my   | y Deposit Accoun  | nt No. <u>06-0916</u> in the   | e amount of \$ _ 2                    |                          | r the above fees.           |                 |
| c. 🖾 The Co  | mmission    |   | orized to charge any add  A duplicate copy of                                    |                                       |                          | or credit any over          | erpayment to    |
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|  | granted to  | restore the applic  | r 37 CFR 1.494 or 1.495 cation to pending status.                                | has not been met,                     | a petition to revi       | ve (37 CFR 1.13             | 7 (a) or (b))   |
|  |             |   | & Dunner, L.L.P.   | Sel Pain                              | 1 W. He                  | Il .                        |                 |
| 901 New York Avenue, NW  |             |   |  | SIGNATURE                             | ERNEST F. CHAPMAN        |                             |                 |
| Washington, D.C. 20001-4413<br>EFC/FPD/sci   |             |   |  | David W. Hill/28,                     | 220                      | Reg. No. 25,961             |                 |
| DATED: July 7, 2   | 2005        |   | 1  | NAME/REGISTR                          | ATION NO.                | •                           |                 |